

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	"5799010".pn. and receiver satellite adj modem.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:31 2003/10/02 16:00
S2	19132092	satellite adj modem.ti. @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 16:00
S3	6	satellite adj modem.ti. and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 16:04
S4	7	satellite adj modem.ti. satellite adj modem.ti. and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 16:04
S5	35	satellite adj modem.ti. satellite adj modem.ab. and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 16:15
S6	3	satellite adj modem.ti. satellite adj modem.ab. and @ad<"20000601"	US-PGPUB; USPAT	OR	ON	2003/10/02 16:16
S7	1550	modem.ti. satellite adj modem.ab. and @ad<"20000601"	US-PGPUB; USPAT	OR	ON	2003/10/02 16:16
S8	1547	modem.ti. satellite adj modem.ab. and @ad<"20000601" and (variable and rate).ab.	US-PGPUB; USPAT	OR	ON	2003/10/02 16:18
S9	1547	modem.ti. satellite adj modem.ab. and @ad<"20000601" and (variable and rate).ab. and (continous mode)	US-PGPUB; USPAT	OR	ON	2003/10/02 16:18
S10	1547	modem.ti. satellite adj modem.ab. and @ad<"20000601" and (variable and rate).ab. and (continous adj mode)	US-PGPUB; USPAT	OR	ON	2003/10/02 16:18
S11	0	(modem.ti. satellite adj modem.ab.) and @ad<"20000601" and (variable and rate).ab. and (continous adj mode)	US-PGPUB; USPAT	OR	ON	2003/10/02 16:19

S12	7	(modem.ti. satellite adj modem.ab.) and @ad<"20000601" and (variable and rate).ab.	US-PGPUB; USPAT	OR	ON	2003/10/02 16:19
S13	1820	375/222.ccls. and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 09:25
S14	23578276	375/222.ccls. and modem @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 09:26
S15	1263	375/222.ccls. and modem and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:20
S16	61	375/222.ccls. and modem and @pd<"20000601" and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 09:30
S17	19	375/222.ccls. and modem and @pd<"20000601" and satellite and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 09:41
S18	27	375/222.ccls. and modem and @pd<"20000601" and (variable adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:03
S19	360	modem and @pd<"20000601" and (variable adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:03
S20	3	modem and @pd<"20000601" and (variable adj rate)and baseband adj3(component module block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:00
S21	72	modem and @pd<"20000601" and (variable adj rate)and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:27

S22	50131	modem and @pd<"20000601" modulation same (wipe adj off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:27
S23	0	modem and @pd<"20000601" and modulation same (wipe adj off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:28
S24	646	modem and @pd<"20000601" and modulation same (cancellation correction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:28
S25	92	modem and @pd<"20000601" and modulation adj3 (cancellation correction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:51
S26	27	modem and @pd<"20000601" and unwrapping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 10:52
S27	0	"5742639".pn. and ku	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:13
S28	1	"5742639".pn. and c	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:15
S29	1	"5742639".pn. and activity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:16
S30	0	"5742639".pn. and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:16
S31	2	"5742639".pn. and (gain control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:24

S32	0	"5742639".pn. and (gain adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:17
S33	1	"5742639".pn. and (gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:25
S34	1	"5742639".pn. and (tracking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:29
S35	0	"5742639".pn. and (pre-tracking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:29
S36	2	"5742639".pn. and (signal activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:30
S37	1	"5742639".pn. and (signal same activity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:31
S38	1	"5742639".pn. and (signal same detection\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:34
S39	0	"5742639".pn. and (decimation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 13:35
S40	0	"5742639".pn. and (decimating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 14:09
S41	0	"5742639".pn. and (DFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 14:11

S42	0	"5742639".pn. and (coarse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:25
S43	1	"5742639".pn. and (phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:31
S44	1123	satellite and AGC and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 14:25
S45	3	satellite adj modem and AGC and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:05
S46	0	satellite adj modem and pretrack\$5 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:06
S47	0	modem and pretrack\$5 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:06
S48	4	modem and pre-track\$5 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:08
S49	4	satellite and modem and pre-track\$5 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:11
S50	26	satellite and modem and initial\$4 adj5 track\$5 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:35
S51	1	"5742639".pn. and \$3hz	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:34

S52	17563	satellite and modem ku adj band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:35
S53	117	satellite and modem and @pd<"20000601" and ku adj band	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:35
S54	0	satellite and modem and @pd<"20000601" and (ku adj band) and (to same l adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:36
S55	42	satellite and modem and @pd<"20000601" and (ku adj band) and (l adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:37
S56	30	satellite and modem and @pd<"20000601" and (ku adj band) same (l adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:42
S57	36	satellite and modem and @pd<"20000601" and (ku or c) adj band same (l adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 15:43
S58	5	satellite and modem and @pd<"20000601" and (ku adj band and c adj band) same (l adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:04
S59	0	satellite and modem and @pd<"20000601" and pre-tracking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:04
S60	0	satellite and modem and @pd<"20000601" and pre-tracker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:04
S61	4	modem and @pd<"20000601" and pre-track\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:09

S62	4	modem and @pd<"20000601" and pre-track\$5 and software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:12
S63	97	"5799010" pre-track\$5 and software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:13
S64	1	"5799010".pn. and pre-track\$5 and software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:21
S65	15	modem and (coarse adj phase) and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 16:23
S66	1	"5742639".pn. and phase and lock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:25
S67	0	"5742639".pn. and (phase same lock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:26
S68	1	"5742639".pn. and (signal same lock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:28
S69	1	"5742639".pn. and (signal same acquir\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:30
S70	5	receiver and pre-track\$4 and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:31
S71	0	receiver and pre-track\$4 and match adj filter\$3 and decod\$3 and interleav\$3 and foward adj error and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:33

S72	25	receiver and agc and decimation and acquisition and @pd<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/03 17:52
S73	2	"5742639".pn. and a/d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 10:27
S74	2	"5742639".pn. and a/d and control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 10:47
S75	1	"5742639".pn. and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 11:27
S76	2	"5799010".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 11:52
S77	1	"5742639".pn. and matched same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 11:42
S78	2	"5742639".pn. and control same processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 11:42
S79	1	"5799010".pn. and Pre-track	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 12:06
S80	1	"5799010".pn. and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 12:25
S81	2	"5872710".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 12:26



S82	2	"5872810".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 13:35
S83	1	"5872810".pn. and demodulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:44
S84	1	"5872810".pn. and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 13:56
S85	1	"5872810".pn. and decimation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 13:56
S86	0	"5872810".pn. and decimation same detection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 13:57
S87	0	"5872810".pn. and decimation same acquisition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:05
S88	1	"5742639".pn. and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:22
S89	2	"5872810".pn. and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:35
S90	0	"5872810".pn. and signal same acquir\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:36
S91	0	"5872810".pn. and signal and acquir\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:36

S92	1	"5872810".pn. and signal and detect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:37
S93	1	"5872810".pn. and detect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:41
S94	2	"5812545".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:03
S95	2	"5742639".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 14:44
S96	2	"5742639".pn. and up adj converter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:00
S97	1	"5742639".pn. and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:00
S98	1	"5812545".pn. and satellite same modem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:04
S99	1	"5812545".pn. and C and ku	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:04
S10 0	2	"5742639".pn. and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:30
S10 1	0	"5742639".pn. and housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:30

S10 2	1	"5742639".pn. and case	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 15:30
S10 3	14	satellite adj modem and variable adj rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 15:57
S10 4	13	satellite adj modem and variable adj rate and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/02 15:59
S10 5	80	coarse and phase and @pd<"20000601" and receiver and wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:51
S10 6	35	coarse and phase and @pd<"20000601" and receiver and wip\$5 and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:00
S10 7	0	coarse same phase same wip\$5 and @pd<"20000601" and receiver and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:52
S10 8	423	coarse same phase and @pd<"20000601" and receiver and energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:52
S10 9	8	coarse same phase and @pd<"20000601" and receiver and energy and wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:53
S11 0	8	("5007068" "4952293" "4912549" "4847603" "4672605" "4485383" "4403342" "3890619").pn. and coarse same phase and @pd<"20000601" and receiver and energy and wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:55
S11 1	8	("5007068" "4952293" "4912549" "4847603" "4672605" "4485383" "4403342" "3890619").pn. and coarse same phase and @pd<"20000601" and energy and wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/07 14:55

S11 2	291	first near2 agc and second near2 agc and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/14 17:24
S11 3	12	first near2 agc and second near2 agc and @ad<"20000601" and match\$2 near2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/14 17:24
S11 4	178	first near agc and second near agc and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/14 17:25
S11 5	7	first near agc and second near agc and @ad<"20000601" and match\$2 near2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/14 17:25
S11 6	13	(US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$).did.	USPAT	OR	OFF	2004/06/15 10:53
S11 7	1	((US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$).did.) and fine near2 frequency	USPAT	OR	ON	2004/06/15 10:54
S11 8	2	coarse near2 phase same wip\$3 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:02
S11 9	0	coarse near2 phase and "wiping off" and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:21
S12 0	118	phase same wip\$3 near off and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:08

S12 1	18	phase same wip\$3 near off and rotate and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:09
S12 2	31	phase same wip\$3 near off and rotat\$4 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:11
S12 3	1	modulation same wip\$3 near off same rotat\$4 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:11
S12 4	2	modulation same wip\$3 near off and rotat\$4 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:11
S12 5	1	coarse near2 phase and wip\$3 near2 off and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:51
S12 6	1	(US-4485383-\$).did.	USPAT	OR	OFF	2004/06/15 11:22
S12 7	1	(US-4485383-\$).did. and energy	USPAT	OR	ON	2004/06/15 11:22
S12 8	0	(US-4485383-\$).did. and maximum same energy	USPAT	OR	ON	2004/06/15 11:25
S12 9	3	histogram and unwrapping and dft and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:28
S13 0	4706	agc same control near2 signal and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:28
S13 1	374	agc same control near2 signal and @ad<"20000601" and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:29
S13 2	2	"4485383" and wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 11:37

S13 3	14	(US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$), did.	USPAT	OR	OFF	2004/06/15 11:43
S13 4	2	((US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$), did.) and soft adj decisions	USPAT	OR	ON	2004/06/15 11:44
S13 5	0	"5742639".pn. and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 13:52
S13 6	1	"5742639".pn. and matched	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 13:54
S13 7	1	"5742639".pn. and timing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 13:54
S13 8	1	"5742639".pn. and timing and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 13:54
S13 9	1	"5742639".pn. and timing and phase and acquisi\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:50
S14 0	1	"5999561".pn. and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 14:56
S14 1	1	"5999561".pn. and fine adj frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 14:56

S14 2	273	wip\$3 near2 off same carrier and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:52
S14 3	35	wip\$3 near2 off same carrier and \$5receiver and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:10
S14 4	0	wip\$3 near2 off same carrier and \$5receiver and maximum adj energy and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:53
S14 5	1	wip\$3 near2 off same carrier and maximum adj energy and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:53
S14 6	16	wip\$3 near2 off same carrier and sum and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:53
S14 7	181	wip\$3 near2 off same carrier and sum\$5 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:53
S14 8	191	wip\$3 near2 off same (carrier modulation) and sum\$5 and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:53
S14 9	59	wip\$3 near2 off same (carrier modulation) and sum\$5 and energy and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 15:54
S15 0	6	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did.	USPAT	OR	OFF	2004/06/15 16:00
S15 1	3	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) and sum\$5 and energy	USPAT	OR	ON	2004/06/15 16:00

S15 2	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) and sum\$5 and energy and maximum	USPAT	OR	ON	2004/06/15 18:10
S15 3	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) and sum\$5 and energy and max	USPAT	OR	ON	2004/06/15 16:01
S15 4	3	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) and sum\$5 and energy and energy	USPAT	OR	ON	2004/06/15 16:02
S15 5	3	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) same sum\$5	USPAT	OR	ON	2004/06/15 16:11
S15 6	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) same sum\$5 and satlitte	USPAT	OR	ON	2004/06/15 16:11
S15 7	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) same sum\$5 and satellite	USPAT	OR	ON	2004/06/15 16:12
S15 8	1	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and wip\$3 near2 off same (carrier modulation) same sum\$5 and satellite	USPAT	OR	ON	2004/06/15 18:06
S15 9	16	(US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$ or US-4513249-\$ or US-4328591-\$). did.	USPAT	OR	OFF	2004/06/15 17:26



S16 0	1	((US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$ or US-4513249-\$ or US-4328591-\$), did.) and signal adj lock	USPAT	OR	ON	2004/06/15 16:23
S16 1	93	"A/d" with clock adj control same signal and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:10
S16 2	15	"A/d" with clock adj control adj signal and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:11
S16 3	6	(processor controller) same "A/d" with clock adj control adj signal and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:12
S16 4	0	"A/d" with clock adj control adj signal and satellite and @ad<"20000601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 17:12
S16 5	8	(US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$ or US-4513249-\$ or US-4328591-\$), did. and control adj signals	USPAT	OR	ON	2004/06/15 17:26
S16 6	8	((US-6002722-\$ or US-5999563-\$ or US-5987061-\$ or US-5995539-\$ or US-5742639-\$ or US-5504785-\$ or US-5594454-\$ or US-5991332-\$ or US-5812545-\$ or US-5999561-\$ or US-5872810-\$ or US-6049361-\$ or US-5379046-\$ or US-4485383-\$ or US-4513249-\$ or US-4328591-\$), did.) and control adj signals	USPAT	OR	ON	2004/06/15 17:50
S16 7	0	"5742639".pn. and decimat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 18:06

S16 8	2	"5999561".pn. and decimat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 18:06
S16 9	0	"5742639".pn. and vco	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 18:06
S17 0	1	"5999561".pn. and vco	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/15 18:06
S17 1	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and signal adj activity	USPAT	OR	ON	2004/06/15 18:10
S17 2	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and signal adj activity	USPAT	OR	ON	2004/06/15 18:10
S17 3	0	(US-4328591-\$ or US-4513249-\$ or US-4485383-\$ or US-5379046-\$ or US-6049361-\$ or US-5872810-\$). did. and signal adj activit5	USPAT	OR	ON	2004/06/15 18:10
S17 4	1132	@ad<"20000601" and processor same AGC same control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:01
S17 5	586	@ad<"20000601" and processor with AGC same control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:01
S17 6	7	@ad<"20000601" and processor with AGC same control same "ad/"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:01
S17 7	107	@ad<"20000601" and processor with AGC same control same "a/d"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:01
S17 8	13	@ad<"20000601" and processor with AGC same control same "a/d" same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:10

S17 9	0	"54103698".pn. and reciever	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:10
S18 0	0	"54103698".pn. and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:12
S18 1	0	"54103698".pn. and vco same signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:12
S18 2	0	"54103698".pn. and vco same control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:12
S18 3	0	"54103698".pn. and vco	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:13
S18 4	2	"5410368".pn. and vco same signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:13
S18 5	1	"5410368".pn. and vco same control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/16 12:13
S18 6	1	@ad<="20000601" and coarse adj3 phase same wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:21
S18 7	2	@ad<="20000601" and coarse adj3 phase same remov\$5 with modul\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:22
S18 8	85	@ad<="20000601" and coarse adj3 phase same \$5modul\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:22

S18 9	45	@ad<="20000601" and coarse adj3 phase with \$5modul\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:45
S19 0	12	@ad<="20000601" and coarse adj3 phase with quadrant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:58
S19 1	1	@ad<="20000601" and coarse adj3 phase same wip\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:58